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PTO/SB/21 (02-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/774,286
	Filing Date	February 06, 2004
	First Named Inventor	Kerwin D. Dobbs Et. Al.
	Art Unit	1774
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number	UC0405USCIP

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	E. I. DU PONT DE NEMOURS AND COMPANY
Signature	Mary Ann Capria
Date	6/25/2004

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
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Signature	Diane M. Dick	Date June 25, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

KERWIN D. DOBBS ET. AL.

CASE NO.: UC0405USCIP

APPLICATION NO.: 10/774,286

CONFIRMATION NO.: 8498

GROUP ART UNIT: 1774

EXAMINER: UNKNOWN

FILED: FEBRUARY 06, 2004

FOR: ELECTROLUMINESCENT IRIIDIUM COMPOUNDS WITH FLUORINATED
PHENYLPYRIDINE LIGANDS, AND DEVICES MADE WITH SUCH
COMPOUNDS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the information is also enclosed.

Applicants also bring to the attention of the Patent and Trademark the U.S. applications listed in the table below. Please note that U.S. Application Ref. Nos. 2-12 are either continuations or divisionals that depend from the same application (09/879,014), with different claims, and only the originally filed parent application is provided. In addition, copies of U.S. Application Nos. 10/284,593 (Ref. No. 13) and 10/284,728 (Ref. No. 14) are provided herewith.



Reference No.	Atty. Docket No.	Application No.	Filing Date	Inventor
1	PE0649 US NA	09/879,014	06/12/2001	Vladimir Grushin et al.
2	PE0649 USCNT	10/366,295	02/13/2003	Vladimir Grushin et al.
3	PE0649 USCNT1	10/699,411	10/30/2003	Vladimir Grushin et al.
4	PE0649 USDIV	10/459,946	06/12/2003	Vladimir Grushin et al.
5	PE0649 USDIV1	10/696,060	10/29/2003	Vladimir Grushin et al.
6	PE0649 USDIV2	10/696,349	10/29/2003	Vladimir Grushin et al.
7	PE0649 USDIV3	10/696,003	10/29/2003	Vladimir Grushin et al.
8	PE0649 USDIV4	10/696,401	10/29/2003	Vladimir Grushin et al.
9	PE0649 USDIV5	10/696,095	10/29/2003	Vladimir Grushin et al.
10	PE0649 USDIV6	10/696,048	10/29/2003	Vladimir Grushin et al.
11	PE0649 USDIV7	10/720,967	11/24/2003	Vladimir Grushin et al.
12	PE0649 USDIV8	10/720,954	11/24/2003	Vladimir Grushin et al.
13	PE0678 US NA	10/284,593	10/31/2002	Daniel D. LeCloux et al.
14	PE0686 US NA	10/284,728	10/284,728	Daniel D. LeCloux et al.

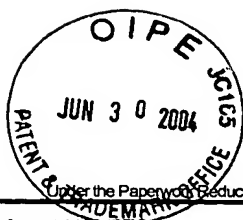
Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

MARY ANN CAPRIA
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Registration No.: 32,659
Telephone: (302) 992-3749
Facsimile: (302) 892-7949

Dated: 6/25/04

Enclosures



Substitute for form 1449A-P-TO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/774,286
Filing Date	February 06, 2004
First Named Inventor	KERWIN D. DOBBS
Group Art Unit	1774
Examiner Name	UNKNOWN
Attorney Docket Number	UC0405USCIP

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code ² (if known)			
		US -	5,552,678 A	09-03-1996	Tang et al.	
		US -	6,303,238 B1	10-16-2001	Thompson et al.	
		US -	6,670,645 B2	12-30-2003	Grushin et al.	
		US -	2001/0019782 A1	09-06-2001	Igarashi et al.	
		US -	2001/0053462 A1	12-20-2001	Mishima	
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		CountryCode ³	Number ⁴ Kind Code ⁵ (if known)				
			WO 96/03410 A1	02-08-1996	BoehringerMannheimGmbH		<input type="checkbox"/>
			WO 00/57676 A1	09-28-2000			<input type="checkbox"/>
			WO 00/70655 A2	11-23-2000	Princeton Univ & USC		<input type="checkbox"/>
			WO 01/41512 A1	06-07-2001	Princeton Univ & USC		<input type="checkbox"/>
			WO 02/02714 A2	01-10-2002	DuPont		<input type="checkbox"/>
			WO 02/15645 A1	02-21-2002	Princeton Univ & USC		<input type="checkbox"/>
			WO 02/44189 A1	06-06-2002	Canon		<input type="checkbox"/>
			EP 1 175 128 A2	01-23-2002	Fuji Photo Film Co.		<input type="checkbox"/>
			EP 1 191 614 A2	03-27-2002	Canon Kabushiki Kaisha		<input type="checkbox"/>

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
Application Number		10/774,286	
Filing Date		February 06, 2004	
First Named Inventor		KERWIN D. DOBBS ET. AL.	
Group Art Unit		1774	
Examiner Name		UNKNOWN	
Attorney Docket Number		UC0405USCIP	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		DJUROVICH, PETER I. ET AL., Ir(III) Cyclometalated Complexes As Efficient Phosphorescent Emitters in Polymer Blend and Organic LEDs, Polymer Preprints, 2000, 770-771, 41(1)	<input type="checkbox"/>
		CHATANI, NAOTO ET AL., Ru3(CO)12-Catalyzed Reaction of Pyridylbenzenes with Carbon Monoxide and Olefins. Carbonylation at a C-H Bond in the Benzene Ring, J. Org. Chem., 1997, 2604-2610, 62, American Chemical Society	<input type="checkbox"/>
		GOSMINI, CORINNE ET AL., Electrosynthesis of functionalized 2-arylpyridines from functionalized aryl and pyridine halides catalyzed by nickel bromide 2,2'-bipyridine complex, Tetrahedron Letters, 2000, 5039-5042, 41, Elsevier Science Ltd.	<input type="checkbox"/>
		CACCHI, SANDRO ET AL., The Palladium-Catalyzed Transfer Hydrogenation/Heterocyclization of B-(2-Aminophenyl)-a,B-ynones. An Approach to 2-Aryl- and 2-Vinylquinolines, Synlett, 1999, 401-404, No. 4, Thieme Stuttgart, New York	<input type="checkbox"/>
		BALDO, M. A. ET AL., Very high-efficiency green organic light-emitting devices based on electrophosphorescence, Applied Physics Letters, July 5, 1999, 4-6, 75(1) American Institute of Physics	<input type="checkbox"/>
		BALDO, M. A. ET AL., High-efficiency fluorescent organic light-emitting devices using a phosphorescent sensitizer, Nature, February 17, 2000, 750-753, 403, Macmillan Magazines Ltd.	<input type="checkbox"/>
		WANG, YUE ET AL., (Hydroxyphenyl)pyridine derivative, its metal complexes and application as electroluminescence material, Chemical Abstracts Service, March 1, 2000, Database No. 133:315395	<input type="checkbox"/>
		DEDEIAN K. ET AL., A New Synthetic Route to the Preparation of a Series of Strong Photoreducing Agents: fac Tris-Ortho-Metalated Complexes of Iridium(III) with Substituted 2-Phenylpyridines, Inorg. Chem., 1991, 1685-1687, 30(8), American Chemical Society	<input type="checkbox"/>
		LAMANSKY, SERGEY ET AL., High Phosphorescent Bis-Cyclometalated Iridium Complexes: Synthesis, Photophysical Characterization, and Use in Organic Light Emitting Devices, J. Am. Chem. Soc., 2001, 4304-4312, 123, American Chemical Society	<input type="checkbox"/>
		LAMANSKY, SERGEY ET AL., Synthesis and Characterization of Phosphorescent Cyclometalated Iridium Complexes, J. Am. Chem. Soc., 2001, 1704-1711, 40, American Chemical Society	<input type="checkbox"/>
		LAMANSKY SERGEY ET AL., Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and Ir (III) dopants, Organic Electronics, 2001, 53-62, 2, Elsevier Science B.V.	<input type="checkbox"/>

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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